







AGREEMENT BETWEEN ENEL AND CONFAGRICOLTURA CREATES AN AGRICULTURAL ENERGY HUB IN BORGOLUCE, VENETO

• The agreement between Enel X and Borgoluce, one of the largest agricultural companies in the Veneto region, is part of the national agreement signed last year by the Enel Group and Confagricultura (General Confederation of Italian Agriculture)

Roma, April 14th, 2022 - Technological innovation at the service of the agricultural sector, energy from renewable sources in support of the circular economy: Enel X, Enel's global business line dedicated to innovation and digital solutions, and the agricultural business, Borgoluce have signed an agreement as part of the "Il Sistema Agricolo" program launched by Enel together with Confagricoltura last year out of awareness of the important role the agricultural sector plays in the energy transition. With Borgoluce, Enel X will install three photovoltaic systems for a total power of 569 kWp. This is complemented by a service to assess direct and indirect CO₂ emissions and data analysis to identify the best solutions for decarbonization and greater circularity of the production process. Production from solar sources will contribute to reducing total annual energy consumption by 668,522 kWh, avoiding the emission into the atmosphere of 303,910 kg of CO₂ per year.

"The signing of the agreement with Borgoluce, gives further impetus to Enel X's commitment to a model of sustainable development in which energy efficiency and innovation are at the service of the world of agriculture," commented **Augusto Raggi**, Head of Enel X Italia. "The challenges of the energy transition require a rethinking of business activities in which decarbonization is the key lever. The launch of this partnership, a wide-ranging agreement which integrates photovoltaics, electric mobility and the circular economy to support the agricultural sector, is a clear example of how we are headed in this direction."

"Renewable sources have played an important role for the company for many years," commented **Lodovico Giustiniani**, Director of Borgoluce. "Two 100 kW boilers each powered by wood chips from the company's forests to heat the company's facilities, a 1 MW biogas plant powered by livestock manure and silage from second crops to produce electricity. With the construction of three photovoltaic systems by Enel X on the roofs of the stables, the company's commitment to sustainability continues, and with the assessment of CO₂ emissions we will be able to study effective solutions for the decarbonization of the company."

"Photovoltaics have undergone significant development in recent times, which has allowed farms to be even more of a model of sustainability," said Massimiliano Giansanti, President of Confagricoltura. "Recent government measures have moved in this direction, confirming that agriculture can play its part in the ecological transition. The national agreement between Confagricoltura and Enel is strategic and the implementation of the operations in the regions and at individual farms is proof of this."

The agreement between Enel X and Borgoluce is the tangible result of the agreement that Confagricoltura and Enel signed last year to boost photovoltaics and renewable energy within agricultural businesses. Enel recalls that the agreement was entered into as part of "II Sistema Agricolo", a program







through which the company leverages all the business opportunities within the Group that are dedicated to the world of agriculture. The "II Sistema Agricolo" program promotes the development and use of renewable energies, especially photovoltaics, in the agricultural and livestock sectors; ensures uniformity of approach and communication when dealing with the agricultural world and its associations; carries out strategic analyses of possible areas of development, energy saving and digitalization of farms through sustainable business models; leverages Enel's agricultural and forestry land in Italy with a view to redeveloping it; proposes and evaluates sustainable and innovative projects and activities in the agroforestry and livestock sectors.

Enel X Global Retail is the Enel Group's global business line that offers services to accelerate innovation and drive the energy transition. World leader in the sector of advanced energy solutions, Enel X Global Retail manages services such as demand response for approximately 7.7 GW of total capacity globally and 80 MW of behind-themeter storage capacity installed worldwide. Through its advanced solutions, including energy management and financial services, Enel X Global Retail provides each partner with an intuitive and personalized ecosystem of technological platforms and consulting services, focused on the principles of sustainability and the circular economy in order to provide people, communities, institutions and companies with an alternative model that respects the environment and integrates technological innovation into daily life. Each solution has the power to transform the goals of decarbonization, electrification and digitalization into sustainable actions for all, in order to build a more sustainable and efficient world together.

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